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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/763,250	02/15/2001	Craig H Randall	HRCMP002USNP	4576	
21121	7590 02/26/2003				
	AND LARSON LLP	EXAMINER			
P O BOX 506	=	FRECH, KARL D			
DILLON, CO	80433-3008				
			ART UNIT	PAPER NUMBER	
			2876		
			DATE MAIL ED: 02/26/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

				N ²			
		Application No.	Applicant(s)	7			
		09/763,250	RANDALL, CRAIG H				
	Office Action Summary	Examiner	Art Unit				
		Karl D Frech	2876				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
THE I - Exter after - If the - If NO - Failu - Any r	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. Insions of time may be available under the provisions of 37 CFR 1.1: SIX (6) MONTHS from the mailing date of this communication. Period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period or to reply within the set or extended period for reply will, by statute eply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may within the statutory minimum of will apply and will expire SIX (6) It. cause the application to become	y a reply be timely filed f thirty (30) days will be considered timely. MONTHS from the mailing date of this communicate ABANDONED (35 U.S.C. & 133)	ation.			
1)	Responsive to communication(s) filed on						
2a)□		· is action is non-final.					
3)	<i>,</i> —						
	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
·	on of Claims						
	Claim(s) <u>1-127</u> is/are pending in the application						
	4a) Of the above claim(s) is/are withdraw	vn from consideration.	·				
	Claim(s) is/are allowed.						
	Claim(s) is/are rejected.						
	Claim(s) is/are objected to.						
	Claim(s) <u>1-127</u> are subject to restriction and/or	election requirement.					
	on Papers						
	The specification is objected to by the Examiner						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.							
12\□ Т	If approved, corrected drawings are required in reply to this Office action.						
	he oath or declaration is objected to by the Exa	aminer.					
	nder 35 U.S.C. §§ 119 and 120						
	13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
	☐ All b)☐ Some * c)☐ None of:						
	1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents have been received in Application No						
	 Copies of the certified copies of the priori application from the International Bure ee the attached detailed Office action for a list of 	eau (PCT Rule 17.2(a)).				
	14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
	a) The translation of the foreign language provisional application has been received.						
15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.							
Attachment(-					
2) 🔲 Notice	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PTO-948) ation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice	w Summary (PTO-413) Paper No(s) of Informal Patent Application (PTO-152)	_·			
Patent and Tm		0, Outer:	·				

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1. This application contains claims directed to the following patentably distinct species of the claimed invention: the current claims include both a disk type calculator (fig 33, for example) and a linear type calculator (fig 24, for example). Further there are multiple embodiments for the disk type calculator, e.g. two disk, three disk, etc..

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the

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examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karl Frech whose telephone number is (703) 305-3491. The examiner's supervisor is Michael Lee whose telephone number is (703)305-3503. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Tech Center receptionist whose telephone number is (703)308-0956. The Tech Center fax number is (703) 308-7722.

Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be addressed to [karl.frech@uspto.gov]. All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Karl D. Frech

Primary Examiner, AU 2876

February 23, 2003